

TRUNNION ASSEMBLY

A trunnion assembly for the paddle shaft of a mortar mixer including a substantially cylindrical drum having end plates includes a housing, having an interior space defined by an interior surface around the shaft. A first seal is located adjacent the end plate and is positioned around the shaft and is mounted between such shaft and the interior surface. A second seal is spaced outwardly from the first seal and positioned around the shaft between the shaft and the affixed interior surface. The first and second seals partition a portion of the interior space to define a first chamber for carrying grease. The second seal is spaced away from a shaft bearing to partition a second portion of the interior space to define a second chamber for carrying grease which forms a positive seal to prevent contaminated grease from entering the bearing when the first chamber is purged of contaminated grease.